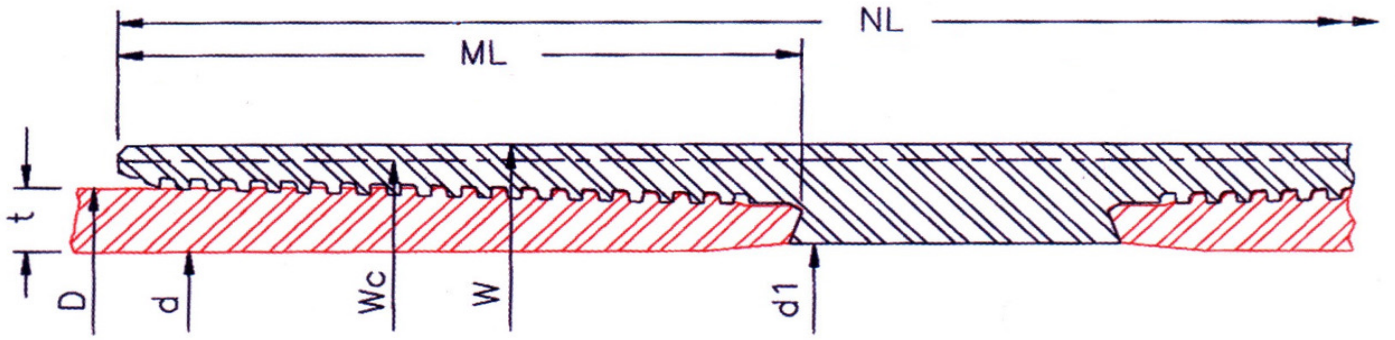
TECHNICAL INFORMATION

TUBING

SIZE:	**73.02mm (2 7/8")**
NOMINAL WEIGHT:	**12.80 kg/m (8.60 lb/ft)**
WALL THICKNESS:	**7.82mm (0.308")**
THREADS PER INCH:	**8**



PIPE BODY	OUTSIDE DIA. (mm)	D	73.02	INSIDE DIA. (mm)		d	57.38	DRIFT DIA. (mm)		54.99	PLAIN END WT (kg/m)		12.56
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (MPa)			72.5	105.5	105.5	118.7	125.3	145.1	145.1	164.9	164.9	184.7	197.9
	INTERNAL YIELD PRESSURE (MPa)			71.1	103.4	103.4	116.3	122.8	142.2	142.2	161.6	161.6	181	193.9
	BODY YIELD STRENGTH (kN)			608	884	884	994	1050	1215	1215	1381	1381	1547	1657
	ULTIMATE STRENGTH (kN)			1050	1105	1050	1105	1160	1271	1381	1436	1492	1657	1768
	YIELD TORQUE (N.m)			10360	15070	15070	16950	17890	20720	20720	23540	23540	26370	28250
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (N.m)	MINIMUM		2560	3440	3440	3970	3970	4600	4600	5120	5120	5570	6010
		OPTIMUM		2850	3820	3820	4410	4410	5100	5100	5690	5690	6180	6670
		MAXIMUM		3130	4200	4200	4840	4840	5600	5600	6260	6260	6790	7330
	SPECIAL CLEARANCE (N.m)	MINIMUM		2280	3060	3060	3540	3540	4090	4090	4560	4560	4960	5340
		OPTIMUM		2560	3440	3440	3970	3970	4600	4600	5120	5120	5570	6010
		MAXIMUM		2850	3820	3820	4410	4410	5100	5100	5690	5690	6180	6670
CONNECTION	COLLAPSE RESISTANCE (MPa)			72.5	105.5	105.5	118.7	125.3	145.1	145.1	164.9	164.9	184.7	197.9
	INTERNAL YIELD PRESSURE (MPa)			71.1	103.4	103.4	116.3	122.8	142.2	142.2	161.6	161.6	181	193.9
	MAXIMUM LOAD OF COUPLING FACE (kN)	REGULAR		417	606	606	682	720	834	834	947	947	1061	1137
		S.C.		307	447	447	503	531	614	614	698	698	782	838
				PARTING LOAD (kN)										
	REGULAR COUPLING			948	1024	978	1036	1089	1199	1292	1357	1403	1560	1665
	S.C. COUPLING			844	888	844	888	933	1021	1110	1155	1199	1332	1421

		OUTSIDE DIA. (mm)	INSIDE DIA. (mm)	WEIGHT (kg)	JOINT EFFICIENCY (%)	30' JOINT MUD DISPLACEMENT (m^3)
COUPLING OUTSIDE DIAMETER	W	85.34	59.26	2.89	103	0.01492
	Wc	83.16	59.26	2.45	85	0.01487
COUPLING LENGTH (mm)	NL	191.52	The above information is for reference only. The information is subject to change or modification without notice. Please contact HSC for the latest information.			
MAKE UP LOSS (mm)	ML	71.86				